

CLAIMS

What is claimed is:

- Sub A3*
1. A method for providing a default source to at least one channel number usable by a plurality of sources for providing a station to transmit television programs, the method comprising:
 - generating an electronic system guide identifying the plurality of sources;
 - selecting one of the plurality of sources as the default source from the electronic system guide; and
 - programming the at least one channel number to tune to a station for receiving television programs provided by the selected default source.
 2. The method of claim 1, further comprising:
 - generating a menu listing a satellite source and a cable source for a user to select such that the at least one channel number tunes to a station for receiving television programs provided by a selected one of the satellite source and cable source.
 3. The method of claim 1, further comprising:
 - generating a menu listing a local TV antenna source for and a satellite source for a user to select such that the at least one channel number tunes to a station for receiving television programs provided by a selected one of the local TV antenna source and satellite source.

1 4. The method of claim 1, wherein the television programs are transmitted
2 using one of an analog signal and a digital signal.

1 5. A system for providing a default source to at least one channel number
2 usable by a plurality of sources providing a station to transmit television
3 programs, comprising:

4 a processor configured to generate an electronic system guide
5 identifying the plurality of sources; and

6 a selector selecting one of the plurality of sources in accordance with a
7 user selecting one of identified plurality of sources as a default source from the
8 electronic system guide such that the at least one channel number is configured
9 to tune to a station for receiving television programs provided by the selected
10 default source.

1 6. The system of claim 5, wherein the processor is also configured to
2 generate a menu listing a satellite source and a cable source for a user to select
3 such that the at least one channel number tunes to a station for receiving
4 television programs provided by a selected one of the satellite source and cable
5 source.

1 7. The system of claim 5, wherein the processor is also configured to
2 generate a menu listing a local TV antenna source and a satellite source for a
3 user to select such that the at least one channel number tunes to a station for
4 receiving television programs provided by a selected one of the local TV
5 antenna source and satellite source.

1 8. The system of claim 5, wherein the television programs are transmitted
2 using one of an analog signal and a digital signal.

1 9. An article of manufacture including one or more computer readable
2 media with executable instructions therein, which, when executed by a
3 processing device causes the processing device to:

4 generate an electronic system guide listing a plurality of sources for a
5 user to select as a default source for at least one channel number usable by the
6 plurality of sources; and

7 program the at least one channel number to tune to a station for
8 receiving television programs provided by a selected default source.

1 10. The article of manufacture of claim 9, further comprising executable
2 instructions that when executed, cause the processing system to generate a
3 menu listing a satellite source and a cable source for a user to select such that
4 the at least one channel number tunes to a station for receiving television
5 programs provided by a selected one of the satellite source and cable source.

1 11. The article of manufacture of claim 9, further comprising executable
2 instructions that when executed, cause the processing system to generate a
3 menu listing a local TV antenna source and a satellite source for a user to select
4 such that the at least one channel number tunes to a station for receiving
5 television programs provided by a selected one of the local TV antenna source
6 and satellite source.

A7
contd

09470100-12199
661221-00102460

1 12. A method for providing a default source to channel numbers, the
2 method comprising:
3 selecting a first default source to program channel numbers;
4 determining if there are over-lapping channel numbers, the over-lapping
5 channel numbers being usable by a plurality of sources; and
6 if there are over-lapping channel numbers,
7 listing the plurality of sources that may use the over-lapping
8 channel numbers,
9 selecting a second default source among the listed plurality of
10 sources to program the over-lapping channel numbers, and
11 programming the over-lapping channel numbers to tune to a
12 station for receiving television programs provided by the selected second
13 source and program any non-over-lapping channel numbers to tune to a station
14 for receiving television programs provided by the selected first source.

1 13. The method of claim 12, further comprising:
2 if there are no over-lapping channel numbers,
3 programming the channel numbers to tune to a station for
4 receiving television programs provided by the selected first source.

1 14. The method of claim 12, wherein selecting a first source selects one of a
2 local TV antenna source, cable source, and satellite source.

1 15. The method of claim 12, wherein selecting a second source selects one of
2 a local TV antenna source, cable source, and satellite source.

A7
contd

09470300-123499

1 16. A system for providing a default source to channel numbers, comprising:
2 a processor configured to generate an electronic system guide
3 identifying a plurality of first default sources; and
4 a selector configured to select one of the plurality of first default sources
5 in accordance with a user selecting one of the first default sources from the
6 electronic system guide such that the channel numbers tune to a station for
7 receiving television programs provided by the selected first default source.

1 21. An article of manufacture including one or more computer readable
2 media with executable instructions therein, which, when executed by a
3 processing device causes the processing device to:
4 select a first default source to program channel numbers;
5 determine if there are over-lapping channel numbers, the over-lapping channel
6 numbers being usable by a plurality of programming sources; and
7 if there are over-lapping channel numbers,
8 list a plurality of second default sources,
9 select a second default source among the listed plurality of second
10 default sources to program the over-lapping channel numbers, and
11 program the over-lapping channel numbers to tune to a station
12 provided by the selected second default source and program any non-over-
13 lapping channel numbers to tune to a station provided by the selected first
14 default source.

A7
contd

09470400-12199
66F22F-00F02460

Add A7
contd